



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1037

SERIAL NUMBER 10/631,840	FILING DATE 07/31/2003 RULE	CLASS 360	GROUP ART UNIT 2652	ATTORNEY DOCKET NO. HTIRC02-011
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Min Li, Fremont, CA;

Kunliang Zhang, Fremont, CA;
 Rachid Sbiaa, Nagano, JAPAN; Cheng T. Horng, San Jose, CA;
 Simon Liao, Fremont, CA;
 Kochan Ju, Monte Sereno, CA;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** .10/27/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	STATE OR COUNTRY CA	SHEETS DRAWING 2	TOTAL CLAIMS 40	INDEPENDENT CLAIMS 8
--	--	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS

STEPHEN B. ACKERMAN
 28 DAVIS AVENUE
 POUGHKEEPSIE, NY
 12603

TITLE

CPP GMR read head

FILING FEE RECEIVED 1530	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---